

Agricultural Marketing Service, USDA

§51.1175

§ 51.1173 Very serious damage.

Very serious damage means any specific defect described in §51.1175, Table I; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which very seriously detracts from the

appearance, or the edible or marketing quality of the fruit.

§ 51.1174 Diameter.

Diameter means the greatest dimension measured at right angles to a line from stem to blossom end.

§ 51.1175 Classification of defects.

TABLE I

Factor	Injury	Damage	Serious damage	Very serious damage
Ammoniation .....	.....	Not occurring as light speck type.	Scars are cracked or dark and aggregating more than a circle $\frac{3}{4}$ inch (19.1 mm) in diameter.	Aggregating more than 25 percent of the surface.
Bruises	Segment walls are collapsed, or rag is ruptured and juice sacs are ruptured.	Segment walls are collapsed, or rag is ruptured and juice sacs are ruptured.	Segment walls are collapsed, or rag is ruptured and juice sacs are ruptured.	Fruit is split open, peel is badly watersoaked, or rag is ruptured and juice sacs are ruptured causing a mushy condition affecting all segments more than $\frac{3}{4}$ inch (19.9 mm) at bruised area or the equivalent of this amount, by volume, when affecting more than one area on the fruit.
Buckskin .....	.....	Aggregating more than a circle 1 inch (25.4 mm) in diameter.	Aggregating more than 25 percent of the surface.	Aggregating more than 50 percent of the surface.
Caked melanose .....	.....	Aggregating more than a circle $\frac{5}{8}$ inch (15.9 mm) in diameter.	Aggregating more than a circle $\frac{3}{4}$ inch (19.1 mm) in diameter.	Aggregating more than 25 percent of the surface.
Creasing .....	.....	Materially weakens the skin, or extends over more than one-third of the surface.	Seriously weakens the skin, or extends over more than one-half of the surface.	Very seriously weakens the skin, or is distributed over practically the entire surface.
Dryness or mushy condition.	.....	Affecting all segments more than $\frac{1}{4}$ inch (6.4 mm) at stem end, or the equivalent of this amount, by volume, when occurring in other portions of the fruit.	Affecting all segments more than $\frac{1}{2}$ inch (12.7 mm) at stem end, or the equivalent of this amount, by volume, when occurring in other portions of the fruit.	Affecting all segments more than $\frac{3}{4}$ inch (19.1 mm) at stem end, or the equivalent of this amount, by volume, when occurring in other portions of the fruit.
Green spots	Aggregating more than a circle $\frac{3}{8}$ inch (9.5 mm) in diameter, caused by scale.	Aggregating more than a circle $\frac{5}{8}$ inch (15.9 mm) in diameter, caused by scale.	Aggregating more than a circle $\frac{7}{8}$ inch (22.2 mm) in diameter, caused by scale.	Aggregating more than $\frac{1}{3}$ of the surface, caused by scale.
Oil spots	Aggregating more than a circle $\frac{3}{8}$ inch (9.5 mm) in diameter.	Aggregating more than a circle $\frac{7}{8}$ inch (22.2 mm) in diameter.	Aggregating more than a circle $1\frac{1}{4}$ inches (31.8 mm) in diameter.	Aggregating more than $\frac{1}{3}$ of the surface.
Scab .....	.....	Materially detracts from the shape or texture, or aggregating more than a circle $\frac{5}{8}$ inch (15.9 mm) in diameter.	Seriously detracts from the shape or texture, or aggregating more than a circle $\frac{3}{4}$ inch (19.1 mm) in diameter.	Aggregating more than 25 percent of the surface.
Scale	More than a few adjacent to the "button" at the stem end, or more than 6 scattered on other portions of the fruit.	Aggregating more than a circle $\frac{5}{8}$ inch (15.9 mm) in diameter.	Aggregating more than a circle $\frac{3}{4}$ inch (19.1 mm) in diameter.	Aggregating more than 25 percent of the surface.